

# DOTGRO FORTE

## Mineral Mixture + Growth Promoter Veterinary Feed Supplement

### Description:

This high-potency mineral mixture and growth promoter is scientifically formulated to meet the essential **trace mineral and vitamin requirements** of cattle, poultry, and fish. Enriched with **macro-minerals, trace elements, and vitamins A, D3, E, and B3**, this supplement supports **growth, immunity, metabolism, and reproductive performance**.

It is ideal for **routine nutritional support**, especially in high-demand production systems and during stress, recovery, or growth stages.

### Specification:

- **Product Form:** Free-flowing powder
- **Pack Sizes:** 1 kg, 5 kg, 10 kg, 20 kg
- **Category:** Cattle, Poultry & Aqua
- **Shelf Life:** 24 months from date of manufacture
- **Classification:** Veterinary Feed Supplement

### Composition (Per kg):

- **Vitamin A** – 7,00,000 IU
- **Vitamin D3** – 70,000 IU
- **Vitamin E** – 250 IU
- **Nicotinamide (Vitamin B3)** – 1000 mg
- **Copper** – 5000 mg
- **Cobalt** – 150 mg
- **Magnesium** – 6000 mg
- **Manganese** – 1500 mg
- **Potassium** – 100 mg
- **Selenium** – 20 mg
- **Sodium** – 5.9 mg
- **Sulphur** – 0.75 mg

- **Iron** – 1500 mg
- **Zinc** – 9600 mg
- **Iodine** – 325 mg
- **Calcium** – 25.50 gm
- **Phosphorus** – 12.75 gm
- **Base (carrier)** – Q.S.

 **Route of Administration:**

Oral – To be mixed with daily feed or drinking water.

 **Dosage:**

- **Cattle:** 50–100 gm per day
- **Poultry:** 1–2 gm per bird per day
- **Fish (Aqua):** 5–10 gm per kg of feed  
*Or as advised by the veterinarian or nutritionist.*

 **Indications:**

- Supports balanced growth and development
- Enhances immunity and fertility
- Improves feed utilization and conversion ratio
- Reduces micronutrient deficiency disorders
- Strengthens bone health and metabolic functions
- Promotes better productivity in milk, meat, or eggs

 **Advantages:**

- Broad-spectrum formulation
- Contains both fat- and water-soluble vitamins
- Boosts appetite and overall metabolism
- Safe and stable for long-term usage
- Suitable for all climates and production systems

### **Adverse Effects:**

No known adverse effects when used as directed.  
Avoid over-supplementation to prevent mineral toxicity.

### **Withdrawal Period:**

 **Not applicable** – This is a natural, non-medicated feed supplement.

### **Precautions:**

- Store in a cool, dry place
- Keep away from direct sunlight
- Reseal after every use
- Keep out of reach of children and unauthorized handlers

### **Storage & Handling:**

- Ideal Storage Temperature: Below 30°C
- Use clean, dry scoops to avoid contamination
- Do not mix with antibiotics unless directed by a vet



### **HS & HSN Codes:**

- **HS Code:** 2309.90
- **HSN Code:** 23099090 – Preparations for animal feeding

### **Special Instructions:**

- Ensure proper mixing in feed for uniform distribution
- Can be used with other feed premixes if compatibility verified
- Recommended for continuous or periodic use as per farm requirement

### **Details of Human and Veterinary Application:**

- **Human Application:**  Not for human consumption
- **Veterinary Application:**  Approved for cattle, poultry, and aqua species

## **? Frequently Asked Questions (FAQs):**

**Q1: Is this supplement safe for young calves, chicks, or fry (baby fish)?**

**A1:** Yes, but in reduced dosage as recommended by a vet or nutritionist.

**Q2: Can it be used during pregnancy or lactation in animals?**

**A2:** Yes. It supports reproductive health and nutrient demand during lactation.

**Q3: Can it be given with other growth promoters or feed enzymes?**

**A3:** Yes, provided compatibility is verified and dosage adjusted accordingly.

**Q4: Does it help improve egg shell quality or milk yield?**

**A4:** Yes, minerals like calcium, phosphorus, zinc, and Vitamin D3 directly support eggshell strength and lactation performance.

**Q5: How long can this be used?**

**A5:** It is safe for daily use as part of regular feeding schedules.

